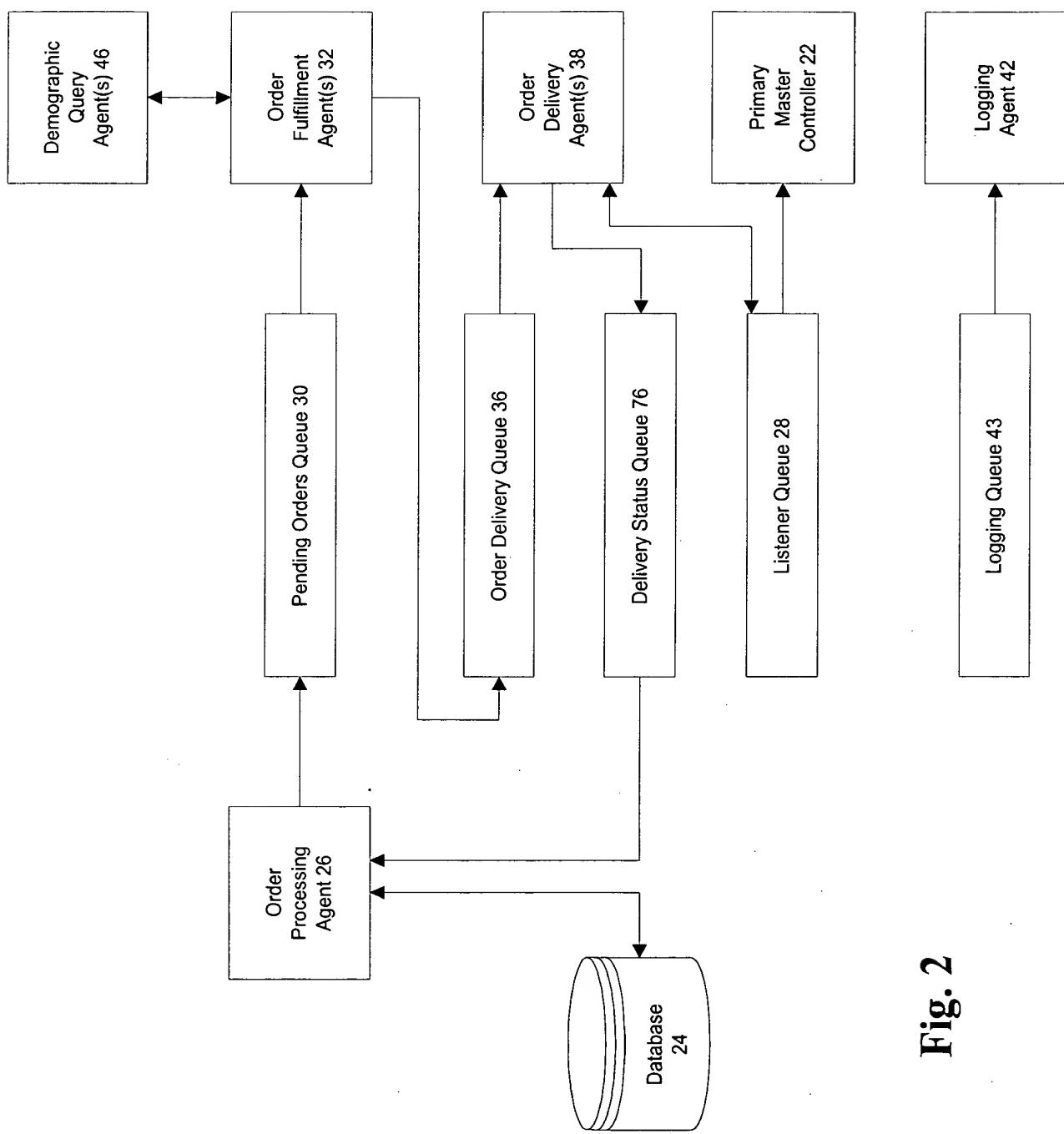
**Fig. 1**

**Fig. 2**

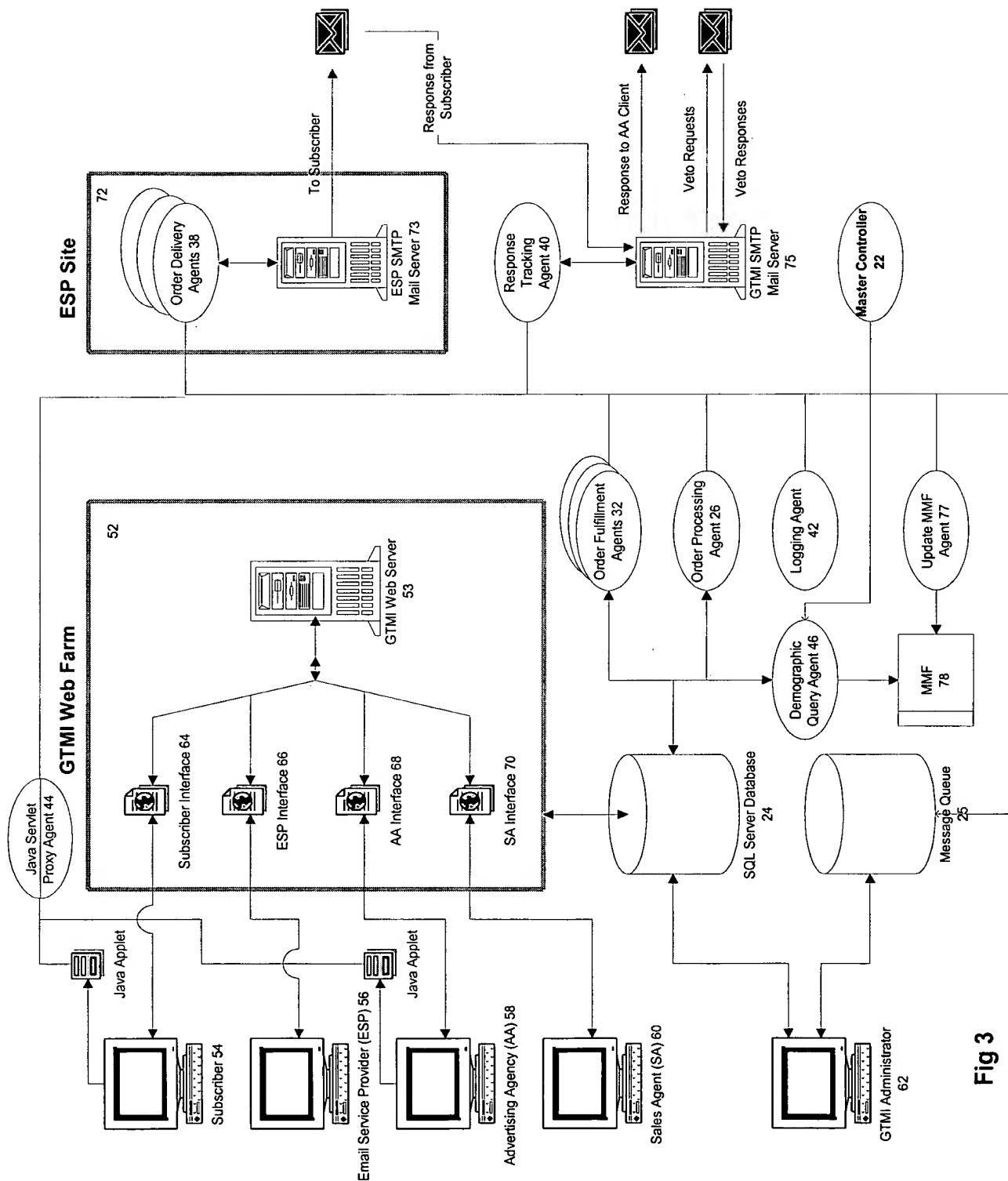


Fig 3

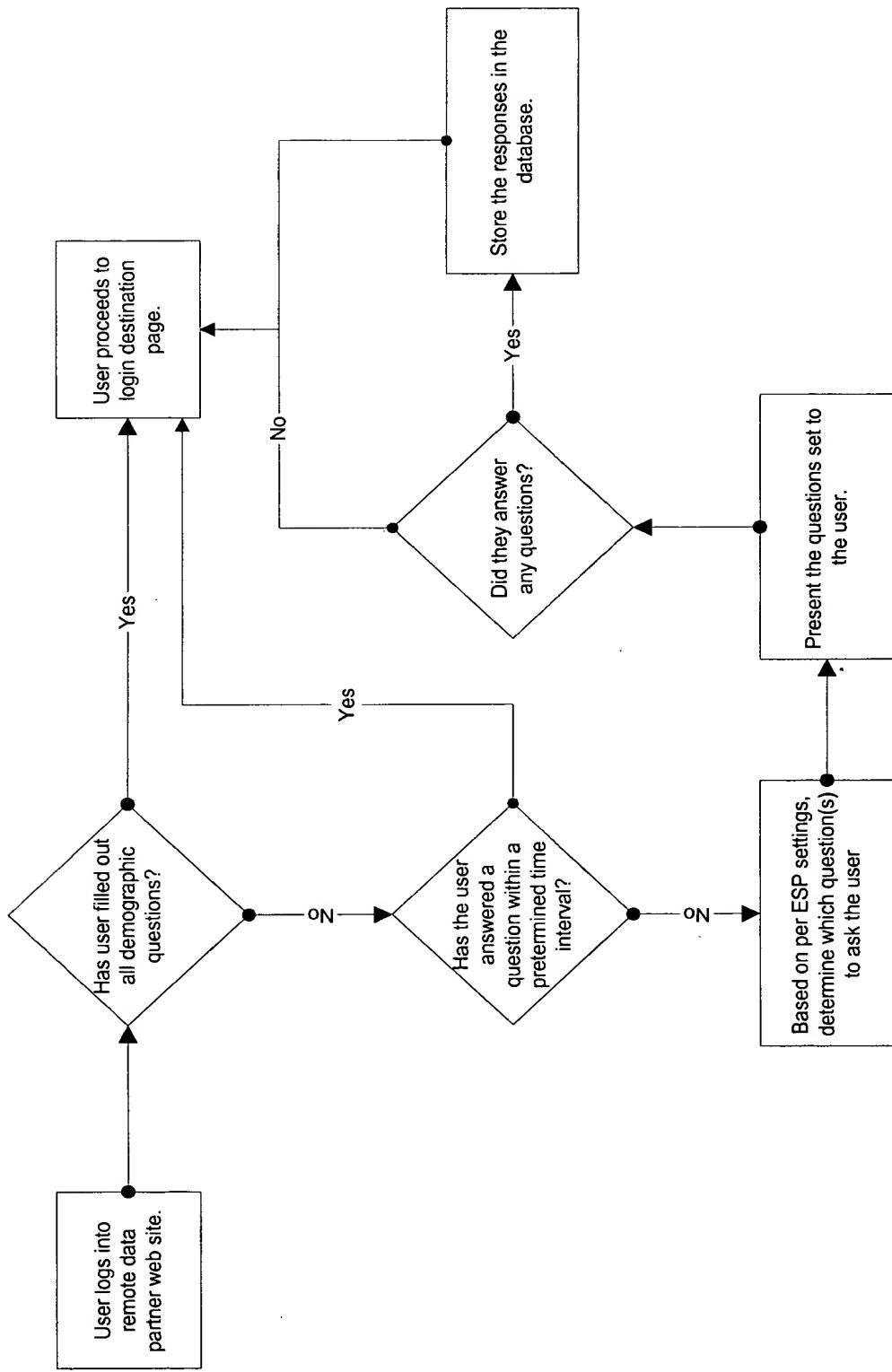


Fig 4

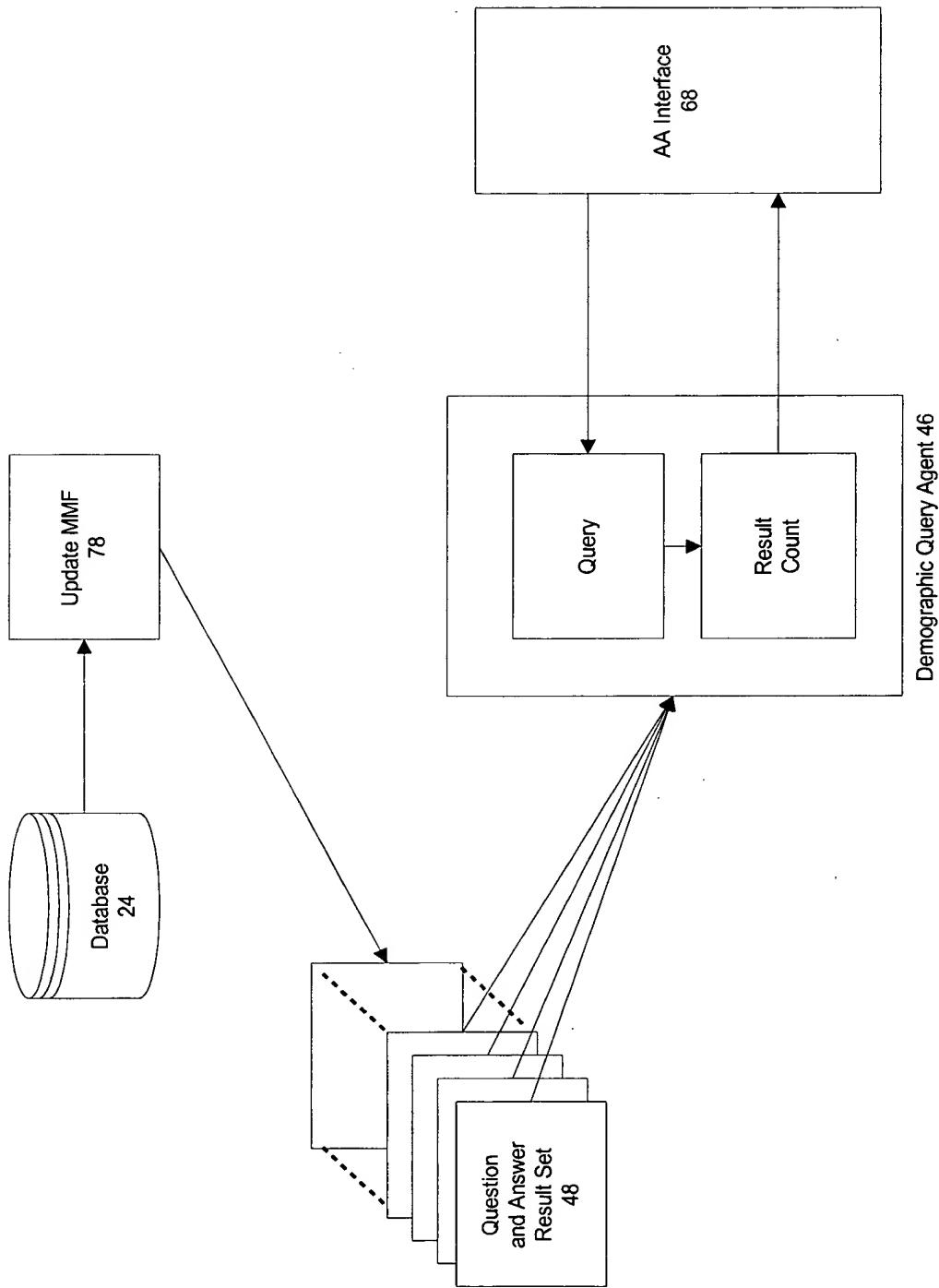


Fig 5

Demographic Query Agent 46